



[Go to Product page](#)

Datasheet for ABIN7073557

anti-CD131 antibody

4 Images

Overview

Quantity:	100 µL
Target:	CD131 (CSF2RB)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD131 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	KLH conjugated Synthetic peptide corresponding to Mouse IL-3RB
Cross-Reactivity:	Human, Rat
Purification:	Affinity purification

Target Details

Target:	CD131 (CSF2RB)
Alternative Name:	IL-3RB (CSF2RB Products)
Background:	The protein encoded by this gene is the common beta chain of the high affinity receptor for IL-3, IL-5 and CSF. Defects in this gene have been reported to be associated with protein alveolar proteinosis (PAP).
Molecular Weight:	99 kDa

Target Details

Gene ID:	12983
NCBI Accession:	NP_031806
UniProt:	P26955
Pathways:	JAK-STAT Signaling

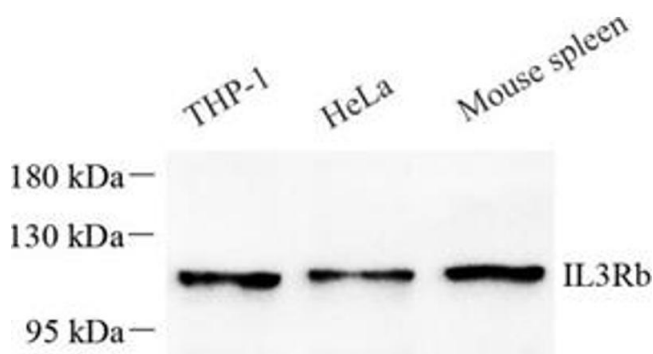
Application Details

Application Notes:	WB (H,M,R) 1:500-1:1000, IHC/IF (H) 1:2000-1:4000
Restrictions:	For Research Use only

Handling

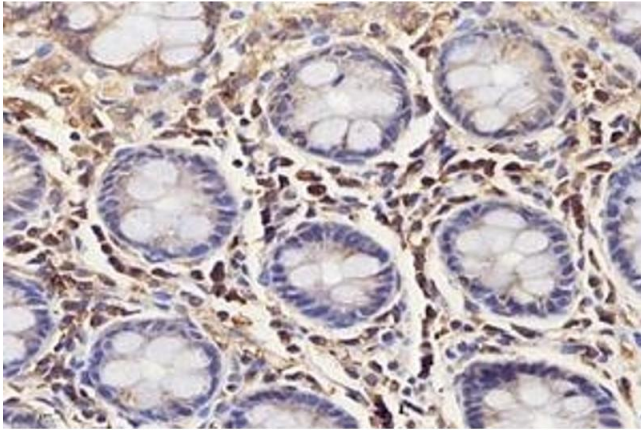
Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C

Images



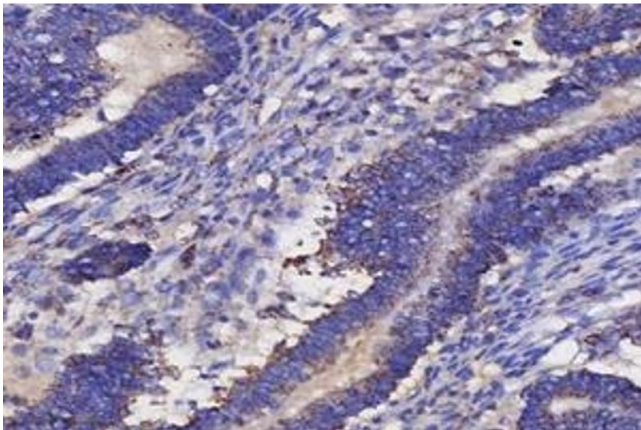
Western Blotting

Image 1. Western blot analysis of IL-3RB (ABIN7073557), at dilution of 1: 1000



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry analysis of paraffin-embedded human colon using IL-3RB (ABIN7073557) at dilution of 1: 4000



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry analysis of paraffin-embedded human ovarian cancer using IL-3RB (ABIN7073557) at dilution of 1: 4000

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7073557.